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SELECTED BOOKS AND BULLETINS

Agronomy

- "Kobe, A Superior Lespedeza," by Roland McKee and H. L. Hyland. USDA Leaflet No. 240. July 1944.
- "Making High-Grade Hay." USDA AWI-97. May 1944.
- "1943 Cotton Variety Tests In Oklahoma." Okla. agri. expt. sta. Min. Cir. M-109. March 1944.
- "Weeping Lovegrass in Oklahoma," by Eli W. Staten and Harry H. Elwell. Okla. agri. expt. sta. Bul. 281. June 1944.

Consumer Problems

CONSUMER EDUCATION, by J. E. Mendenhall and Henry Harap. D. Appleton-Century, 1943. 280 M522

"The volume begins with a discussion of the background of consumer education--how it began and how it grew to its present status. Then follows a long discussion of the present achievements, as well as possible developments, on all levels and in all departments of education. The concluding chapters of the book review the available resources in consumer education in classroom, school, and community. A timely chapter on consumer education in wartime is included."

"Minimum-Wage Budgets for Women: A Guide To Their Preparation." USDA Misc. Pub. No. 549. June 1944.

A guide to the preparation of budgets that considers goods and services to be included in the budget and estimating the cost of the budget. Suggested schedules and forms included.

STRETCHING YOUR DOLLAR IN WARTIME, by Ruth Brindze. The Vanguard Press, 1942. 321 B77S

A practical book that will assist the consumer to ration the food dollar, to select clothes and household goods, to maintain the home and to keep the automobile going.

Electricity

- "Electrical 'Short Cuts' Help Farmers Increase Hog Production." Bul. 11.
- "Electricity Helps in Handicraft." Bul. 6.
- "Electricity Is Helping Farmers Fill The Biggest Order In History." Bul. 4.
- "Electricity Steps-Up Beef Output." Bul. 1.
- "Farmers Step-Up Lamb Production With Electrical Equipment." Bul. 10.
- "Put Electricity To Work To Win The Battle of Food Production." Bul. 9.

These illustrated leaflets put out by Westinghouse suggest ways in which electricity can help increase production on the farm.

Farm Practices

"Farm Fences," by L. A. R. Kelley. USDA Farmers' Bul. No. 1832. May 1944.
FARM SOILS: THEIR MANAGEMENT AND FERTILIZATION, by E. L. Worthen. Wiley, 1941.
56.7 W89 Ed.3

"This book deals with soil-management problems as encountered by the farmer while at work in the field or while planning his farm business. All phases of soil management are treated insofar as they bear on the economic production of crops and on the permanency of the soil itself. Specific instructions are given for draining and tilling soils, for controlling erosion, and, somewhat more briefly, for irrigating land and practicing dry-land farming. Emphasis is placed on manuring, liming, fertilizing, and growing soil-improving crops. Careful attention has been paid to connecting recommended soil practices with specific crop practices."

HANDBOOK OF FERTILIZERS, by A. F. Gustafson. Orange Judd, 1944. 57 G97 Ed.4

"This book shows what plants need for growth, where fertilizer materials come from, method of manufacture, how fertilizers are factory-mixed and the advantages and disadvantages of mixing fertilizers on the farm. It brings to farmers and gardeners information on the effect of nitrogen or ammonia, of phosphorus, of potassium and fertilizer residues on the crop and on the soil."

PRACTICAL FARMING FOR THE SOUTH, by Benjamin F. Bullock. Chapel Hill, 1944.

31.3 B87

"This handbook answers hundreds of how, when, and why questions for the backyard farmer with a vegetable garden and a flock of chickens, and for the small farmer who in addition to his cash crops, is trying to raise the food for his family and livestock, improve his soil, and make the best use of his time and his land. And in a note on plowing the author summarizes recent discussions of this badly confused subject."

A PRACTICAL GUIDE TO SUCCESSFUL FARMING, edited by W. S. Moreland. Halcyon House, 1943.

"A comprehensive, authoritative, and up-to-date encyclopedia of farming. Written by 36 recognized authorities, with special emphasis on the selection and operation of a small farm for security and income."

Food and Nutrition

"Egg Dishes For Any Meal." (menus included) USDA AWI-89. June 1944.

"Fish Cookery In The Open," by W. T. Conn. USDI Fishery Leaflet 35. 1944.

General principles and recipes for fish cookery in a small camp, in a camp of 32 people, and in a camp of 100.

FOOD, WAR AND THE FUTURE, by E. Parmelee Prentice. Harper, 1944. 389 P91F

"This book discusses the adequacy of the world's food supply in relation to increasing population pressures...The discussion of the state of agriculture and especially of the effectiveness of agricultural education is challenging in the extreme. Whether or not the colleges and agricultural experimental stations are doing the work they should is critically considered."

"How To Prepare Vegetables and Fruits For Freezing." USDA AWI-100. May 1944.

AN INTRODUCTION TO FOODS AND NUTRITION, by H. C. Sherman and C. S. Lanford. Macmillan, 1943. 389.1 Sh5I

The four parts of this book are entitled: Individual and national importance of nutrition; The maintenance of good family nutrition: differences in need due to age, sex, and occupation; Foods: their properties, preservation, and preparation; Planning of meals and management of food supplies.

"More Meals From Your Home—Dressed Meat," by K. F. Warner. USDA Ext. Ser. Cir. 413. December 1943.

THE OUTDOORSMAN'S COOKBOOK, by A. H. Carhart. Macmillan, 1944. 389.25 C192

"This book is for outdoorsmen who want to cook for themselves and enjoy the results. The author gives complete, nutritious menus for each day of the trip. Different provision lists are planned for every type of trip from the roughest, back-pack trip to the most luxurious."

"Principles of Nutrition and Nutritive Value of Food," by H. C. Sherman. USDA Misc. Pub. No. 546. June 1944.

"Recipes For Cooking Muskrat Meat," by H. L. Dozier. USDI Wildlife Leaflet 229. October 1943.

THRIFTY COOKING FOR WARTIME, by Alice B. Winn-Smith. Macmillan, 1942. 389.25 Sm52

This book sets down in concrete and usable form rules for wartime cooking and gives a few basic recipes in the various fields of cooking. Following each recipe are thrifty changes which will add unlimited variety and use foods readily available.

"Tomatoes On Your Table." USDA AWI-104. July 1944. (Recipes given)

"Pickle and Relish Recipes." USDA AWI-103. July 1944.

"Wartime Fish Cookery," by E. F. Whiteman. USDI Conservation Bul. 27. 1943.

Retail cuts of fish, fishes found in markets in various seasons, cleaning and dressing, directions for cooking with recipes and suggested menus.

Forestry

"The Brown Spot Needle Blight of Pine Seedlings," by Paul V. Siggers. USDA Tech. Bul. No. 870. May 1944.

"Progress in American Forest Management." American Forest Products Industries, Inc.

This booklet deals briefly with the forests and the plans of the forest industries to make them ample for future needs.

Home Economics

FOUNDATIONS FOR LIVING, by Mildred G. Ryan. Appleton-Century, 1943. 321 Si3

"Written to be used as a textbook in senior-high-school home-economics classes. ...The book is comprised of eight units covering the general areas of home management, personal, social, and family relationships, child care, personal grooming, clothing, foods and nutrition, consumer buying, and home furnishing. Each of the units is complete in itself, yet each is an essential part of a unique whole that within itself constitutes a general home-economics library."

"Small Repairs Around the House," by Madonna Fitzgerald and Louise Woodruff. Missouri agri. ext. ser. Manual 31. November 1943.

YOUR HOUSE, by J. Harold Hawkins. M. Barrows, 1943. 323 H31

"One of the most needed books, from the point of view of the home owner, is a volume which tells how to keep the house in repair; explains the reasons for, and the manner of, doing upkeep jobs and the hundreds of little repair tricks from attic to basement which make the difference between a smart and trim dwelling and a rundown, aging house. Just such a book is YOUR HOUSE."

Horticulture

INSECTS OF CITRUS AND OTHER SUBTROPICAL FRUITS, by H. J. Quayle. Comstock, 1941. 423 Q2 1941.

"This book is primarily concerned with the biology and control of insects attacking citrus fruits in all the important citrus-producing countries of the

world. In addition, the insects attacking the avocado and other such subtropical fruits as the Vinifera grape, Persian walnut, almond, pecan, fig, olive, oriental persimmon, and pomegranate are discussed at length.

MODERN FRUIT PRODUCTION, by J. H. Gourley and F. S. Howlett. Macmillan, 1941.

93.02 C742

This book presents the fundamentals and acceptable practices of orcharding and small fruit culture. The general subject of insect and disease control is not included. Some of the chapter headings are: Site and soil for the fruit plantation; Laying out and planting the orchard; Cultural practices; Fertilizers and manures for the orchard; Pruning of fruit plants; The handling and storage of fruit; Propagation and stocks.

Livestock

"Hog-Housing Requirements," by T. A. H. Miller and others. USDA Circular No. 701. May 1944.

"Livestock Opportunities On Texas Farms." U. S. Steel Corporation Subsidiaries.

A planning book for livestock production prepared by the agricultural engineers of American Steel and Wire Company. Really an illustrated outline of factors including some building plans.

LIVESTOCK PRODUCTION, by Walter H. Peters. McGraw-Hill, 1942. 40 P44

"Following an introductory chapter, citing the importance of animals to man, Section 1 reviews briefly progress that has been made in the several major fields of livestock production. This review treats of progress in animal breeding, feeding, management and care, marketing, selecting the livestock enterprise, and livestock judging. The production of beef cattle, dairy cattle, swine, sheep, and horses is then treated in separate sections, one for each kind of animal."

SWINE PRODUCTION IN THE SOUTH, by Byron L. Southwell and others. Interstate, 1940.

46 So8

The purpose of this book is to present factual material, so analyzed and interpreted, that it will give farmers a basis for developing sound programs and practices on their individual farms--regardless of the section of the South in which they are located.

Post War Planning

"Farm People and the Land After the War." National Planning Assn. Planning Pamphlets No. 28. November 1943.

THE FUTURE ECONOMIC POLICY OF THE UNITED STATES, by William Adams Brown, Jr. World Peace Foundation, 1943.

"What the people are demanding of our Government and of private enterprise is summed up by Professor Brown in one of the most challenging studies of the day. He finds a reconciling principle that may save us in the struggle for human freedom against the rising tide for individual security; a harmonizing principle between the reasons for a go-it-alone post-war policy and the reasons for participation in a working world economy.

"Helping The People To Help Themselves." United Nations Information Office. 1943.

"The story of the United Nations Relief and Rehabilitation Administration."

"Reconversion of Industry To Peace." National Planning Association. Planning Pamphlets. No. 24. November 1943.

"Report by Officers of the agriculture, business and labor committees on Na-

tional policy of the National Planning Association.

"Report On War And Post-War Adjustment Policies," by Bernard M. Baruch and John M. Hancock. February 15, 1944.

"A Start Toward Freedom From Want." United Nations Information Office. 1943.

"The story of the United Nations conference on food and agriculture."

"World Needs For U. S. Food and Fiber," by John D. Black. National Planning Assn. Planning Pamphlets Nos. 25 and 26. November 1943.

"The purpose of this pamphlet is to state as definitely as possible the amounts of food and fiber of agricultural origin that the United States will need to produce during the war, in the transition period of demobilization and conversion in this country and relief and rehabilitation in other countries, and finally in the first few years after the transition is completed."

MISCELLANEOUS

"Agricultural Land Boom," by Harold Kellock. Editorial Research Reports. Vol. 1, No. 5. Feb. 1, 1944.

Discussion of incipient boom in agricultural lands, consequences of World War I land boom, land holdings of the Federal government, and food needs and population growth.

"Commercial Feeding Stuffs," by F. D. Fuller and F. D. Brock. Texas agri. expt. sta. Bul. No. 640. October 1943.

"Community Hospital and Medical Plans," by C. Rufus Rooen. American Hospital Assn. This is a discussion of the Blue Cross Plan of hospitalization.

"Diseases of Domestic Rabbits," by Edward L. Vail and F. D. McKenny. USDI Conservation Bul. 31. 1943.

"Farm Fence Handbook," by Henry Giese. Republic Steel Corporation. April 1942.

"This handbook sponsored by the Agricultural Extension Bureau of Republic Steel Corporation includes chapters on the selection and erection of fencing which will be of particular interest to farmers and fence erectors.

"How Farmers Can Insure Themselves and Their Workers Against Farm Accidents," by W. M. Curtiss and A. D. Gentle. Cornell Extension Bul. No. 645. April 1944.

THE NEW PHILOSOPHY OF PUBLIC DEBT, by Harold G. Moulton. The Brookings Institution. 1943.

"A new philosophy of public debt has gained acceptance in influential quarters. The traditional view has been that sound fiscal policy requires holding a nation's debt to as low a level as is possible. According to the new conception, a continuous expansion of the public debt is necessary for prosperity, and the size of an internal public debt is immaterial. In this volume the new philosophy is analyzed with especial reference to its bearing on inflation."

"Onion Diseases And Their Control," by J. C. Walker. USDA Farmers' Bul. No. 1060. June 1944.

"Planning For Rural Living." National Farm Radio Forum. Planning For Plenty Series. No. 4. 1944. 281.9 N216

A pamphlet from a Canadian series designed for use as study material for discussion groups participating in National Farm Radio Forum. Interesting and thought provoking.

"Recent Trends In Land Tenure In Texas," by Joe Motheral. Texas agri. expt. sta.
Bul. No. 641. June 1944.

"Relief From Tractor Troubles," by R. I. Shawl. Illinois agri. ext. ser. Cir. 574.
April 1944.

"A guide for checking, conditioning, adjusting, preventive maintenance."

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* FARM SCIENCE NOTES *

* The library receives this mimeographed sheet that gives *

* brief information about scientific developments in *

* agriculture. It comes irregularly--every week or two. *

* Let us know if you wish to see each issue. *

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